

Claims

1. A method to prepare an expression profile of a tissue which method comprises the step of extracting RNA from an intact sample of said tissue cultured in a three-dimensional collagen sponge-gel culture.
2. The method of claim 1, which further includes subjecting said RNA to analysis to obtain expression data.
3. The method of claim 1, which further includes converting the extracted RNA into cDNA.
4. The method of claim 3, which further includes preparing labeled cRNA from said cDNA and analyzing said cRNA using microarray analysis.
5. The method of claim 1, wherein said tissue is tumor tissue.
6. The method of claim 5, wherein said tumor is of the breast, lung, colon, liver, stomach, pancreas, prostate, head, neck, ovary, or brain.
7. An RNA expression library prepared by the method of claim 1.
8. A cDNA expression library prepared by the method of claim 3.
9. A cRNA expression library prepared by the method of claim 4.
10. The method of claim 2, which further includes preparing a prognosis based on said data.